IN THE CLAIMS:

All pending claims are produced below.

1. (Currently Amended) A system for printing media content, the system comprising:

a user interface for receiving instructions from a user for controlling segmentation of the media content <u>for printing based on one or more features within the media content</u> and <u>for</u> generation of a printable representation of the media content, <u>the user interface comprising a content selection field displaying a graphical representation of the media content and the instructions from the user comprising selection of a segment of the graphical representation of the media content;</u>

a media analysis module communicatively coupled to the user interface, the media analysis module analyzing features of the media content to extract ~~a segment~~ <u>the segment</u> of the media content <u>selected from the graphical representation</u> based at least in part on the instructions received from the user in the user interface;

a media representation generation module for generating [[a]] <u>the</u> printable representation of the media content based at least in part on the extracted segment of the media content and the instructions received from the user in the user interface; and

an output device for printing the printable representation of the media content to a
tangible medium.

2. (Currently Amended) The ~~method~~ system of claim 1, wherein the media analysis
module further comprises content recognition software for recognizing the
analyzed features in the media content.

3. (Previously Presented) The system of claim 1, further comprising processing logic
for controlling display of the user interface.

4. (Cancelled)

5. (Previously Presented) The system of claim 1, further comprising hardware for
writing a digital representation of the media content in digital format.

6. (Previously Presented) The system of claim 5, further comprising a storage
medium for storing the digital representation of the media content written in the digital
format.

7. (Previously Presented) The system of claim 1, wherein the output device is
configured to print to a paper format.

8. (Previously Presented) The system of claim 7, wherein the output device is further
configured to print at least one user-selectable identifier associated with the media content.

9. (Previously presented) The system of claim 8, wherein the at least one user-selectable identifier comprises at least one barcode identifying the media content in the printable representation.

10. (Original) The system of claim 8, wherein the at least one user-selectable identifier further comprises at least one play identifier that can be selected to play an associated media content.

11. (Previously Presented) The system of claim 1, further comprising a data structure for representing transformation of the media content.

12. (Original) The system of claim 1, further comprising a communication monitoring module for monitoring communication between the components of the system, wherein the communication monitoring module forwards requests for information and replies to requests among system components.

13. (Cancelled)

14. (Previously Presented) The system of claim 1, wherein the user interface further comprises a field for setting a threshold on confidence values associated with results of analyzing the features of the media content.

15. (Previously Presented) The system of claim 1, wherein the user interface further comprises at least one field for managing and modifying display of media information in the printable representation of the media content.

16. (Original) The system of claim 1, wherein the user interface further comprises a preview field for previewing active media frames within selected media content.

17. (Previously Presented) The system of claim 1, wherein the user interface further comprises a preview field for previewing the printable representation generated by the media representation generation module.

18. (Cancelled)

19. (Currently Amended) The system of claim ~~18~~ 1, wherein the content selection field further comprises a selector that a user can slide along the content selection field in order to select the segment[[s]] ~~to be displayed in the printable representation of the media content~~.

20. (Currently Amended) The system of claim ~~18~~ 1, wherein the ~~content selection field further comprises a~~ graphical ~~illustration~~ representation of the media content ~~from which~~ enables a user ~~can~~ to view the media content and select segments of the media content.

21. (Currently Amended) The system of claim ~~20~~ 1, wherein the graphical ~~illustration~~ representation of the media content further comprises an audio waveform timeline displaying audio content.

22. (Currently Amended) The system of claim ~~20~~ 1, wherein the graphical ~~illustration~~ representation of the media content further comprises a video timeline displaying video frames extracted from video content.

23. (Currently Amended) The system of claim ~~20~~ 1, wherein the graphical ~~illustration~~ representation of the media content further comprises a video timeline displaying text extracted from video content.

24. (Previously Presented) The system of claim 18, wherein the content selection field further comprises a field for displaying the results of analyzing the media content, the results being displayed as defined segments along a timeline.

25. (Original) The system of claim 1, further comprising an output device driver module for driving the media content analysis and the media representation generation, the output device driver module being communicatively coupled to the user interface to receive user instructions.

26. (Original) The system of claim 25, further comprising an augmented output device for generating a media representation, the augmented output device being communicatively coupled to the media analysis software module to receive transformed

media data, the augmented output device being communicatively coupled to the output device driver module to receive instructions for media representation generation.

27. (Currently Amended) A method for printing media content, the method comprising:

displaying a print dialog driver box to a user <u>wherein the print dialog driver box comprises a user interface for receiving instructions from the user for controlling segmentation of the media content for printing based on one or more features within the media content and for generation of a printable representation of the media content, the user interface comprising a content selection field displaying a graphical representation of the media content and the instructions from the user comprising selection of a segment of the graphical representation of the media content;</u>

receiving <u>the</u> instructions from the user in the print dialog driver box<s>, the instructions for controlling segmentation of the media content and generation of a printable representation of the media content</s>;

analyzing features of the media content to extract [[a]] <u>the</u> segment of the media content <u>selected from the graphical representation</u> based at least in part on the instructions received from the user in the print dialog driver box;

generating the printable representation of the media content based at least in part on the extracted segment of the media content <u>selected from the graphical representation</u> and the instructions received from the user in the print dialog driver box; and

printing the printable representation of the media content to a tangible medium.

28. (Cancelled)

29. (Previously Presented) The method of claim 27, wherein analyzing features of the media content comprises performing speech recognition on the media content.

30. (Previously Presented) The method of claim 27, wherein analyzing features of the media content comprises performing optical character recognition on the media content.

31. (Previously Presented) The method of claim 27, wherein analyzing features of the media content comprises performing face recognition on the media content.

32. (Cancelled)

33. (Previously Presented) The method of claim 27, wherein analyzing features of the media content comprises performing speaker detection on the media content.

34. (Previously Presented) The method of claim 27, wherein analyzing features of the media content further comprises performing face detection on the media content.

35. (Previously Presented) The method of claim 27, wherein analyzing features of the media content comprises performing event detection on the media content.

36. (Previously Presented) The method of claim 27, wherein displaying the print dialog box is responsive to receiving from the user a selection of a print function in a media rendering application.

37. (Previously Presented) The method of claim 27, further comprising storing the media content on a storage medium that is accessible to an augmented output device.

38. (Previously Presented)   The method of claim 27, wherein the print dialog box further displays media content formatting options to the user.

39. (Cancelled)

40. (Previously Presented) The method of claim 27, further comprising receiving a selection of a threshold value to be applied to confidence levels associated with defined features that are recognized in the media content.

41. (Previously Presented) The method of claim 27, further comprising outputting a preview of the printable representation of the media content in a preview field that displays the printable representation prior to printing the printable representation.

42. (Previously Presented) The method of claim 41, further comprising receiving a selection of an update field after modifying content in the print dialog box to update the preview field.

43. (Previously Presented) The method of claim 27, further comprising receiving a selection of user-selected segments of the media content in a field of the print dialog box by sliding a selector along a timeline displaying a representation of the media content.

44. (Previously Presented) The method of claim 27, further comprising receiving selection of a play option on the print dialog box, and playing the media content responsive to receiving the selection.

45. (Previously Presented) The method of claim 27, further comprising receiving a selection of a print option on a media rendering application, wherein the user selects parameters for transformation of the media content.

46. (Previously Presented) The method of claim 27, further comprising:

    receiving a selection of a print option on media rendering application;

    performing a default media content transformation on the media content; and

    showing the media representation is shown in a preview field of the print dialog box.

47. (Previously Presented) The method of claim 27, wherein printing the printable representation comprises printing the printable representation in a paper-based format.

48. (Previously Presented) The method of claim 47, further printing a user-selectable identifier on the paper-based format, the user-selectable identifier when selected instructs a media player to play the associated media content.

49. (New) The system of claim 1, wherein the printable representation of the media content further comprises one or more timelines and the user interface comprises an option to specify a number of timelines displayed per page.

50. (New) The system of claim 1, wherein the printable representation of the media content further comprises one or more timelines and the user interface comprises an option to specify a number of pages to fit the one or more timelines.

51. (New) The system of claim 24 wherein the content selection field comprises an edit segment option to edit a length of the defined segments.